

Figure 5.1-1 Grid design in XZ - cross section for air injection runs.

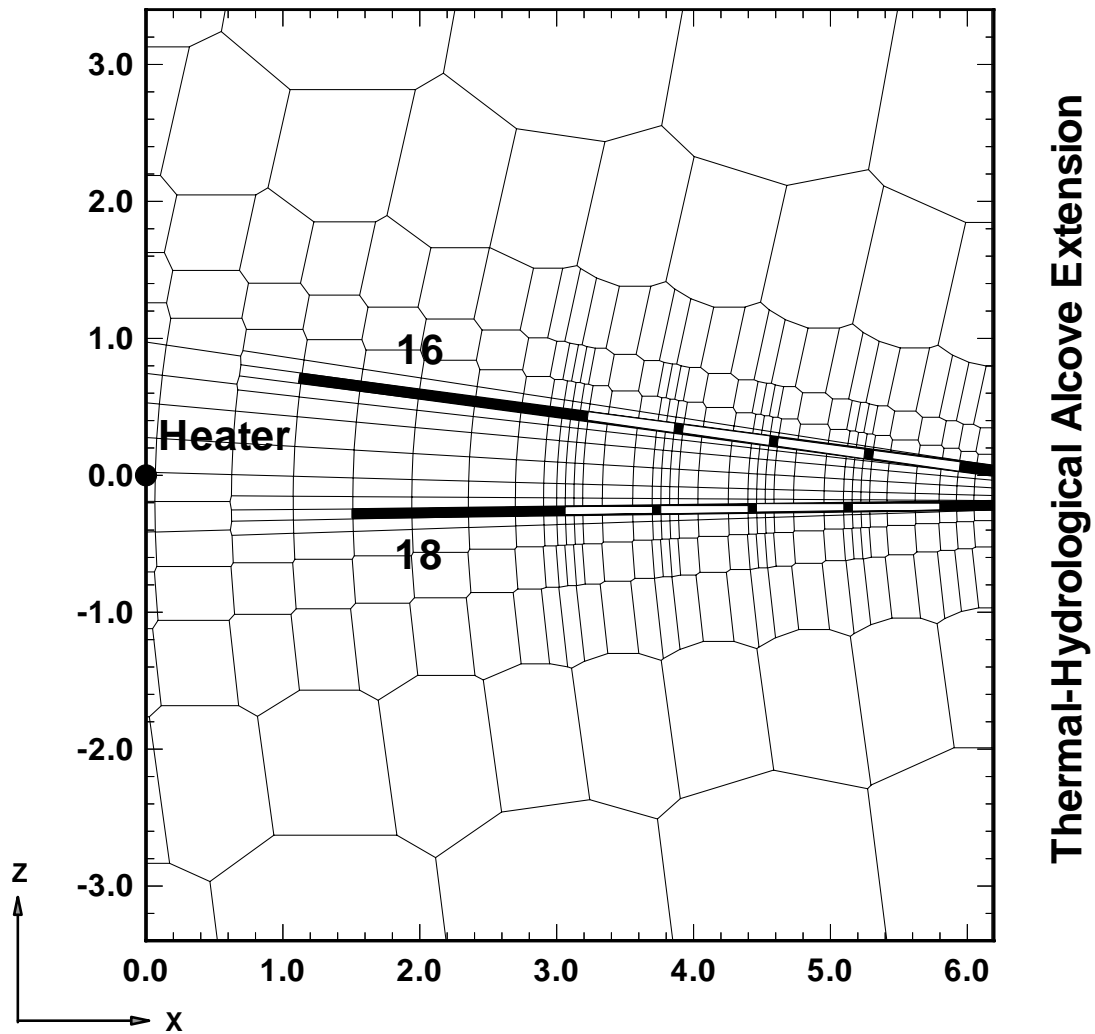


Figure 5.1-2 Details of grid design in XZ - cross section for air injection runs showing packer and sensor arrangement in Boreholes 16 and 18.

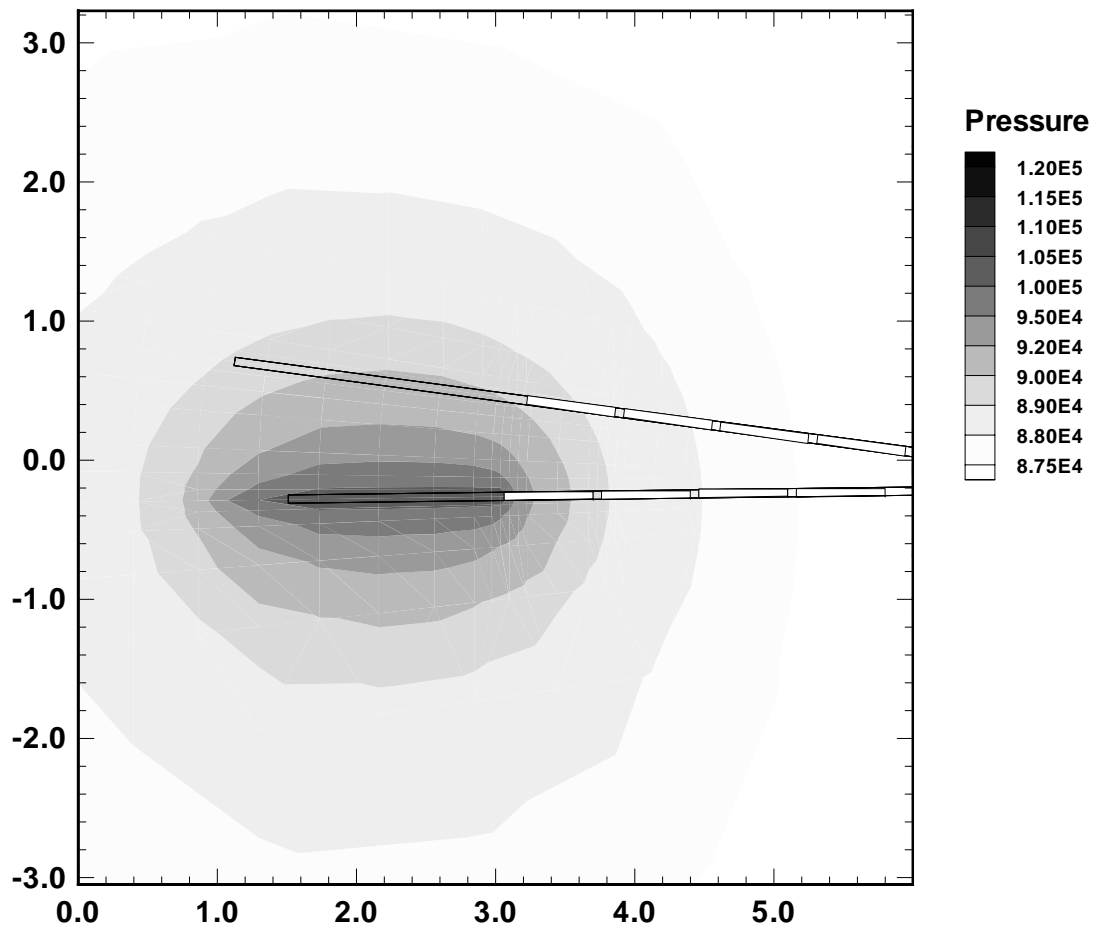


Figure 5.2-1 Steady state pressure (in Pa) for constant flow air injection in Zone 3 of Borehole 18 for pre-heat situation. Results are shown in test hole plane (i.e. XZ - cross section at $Y = 4.25$ m).

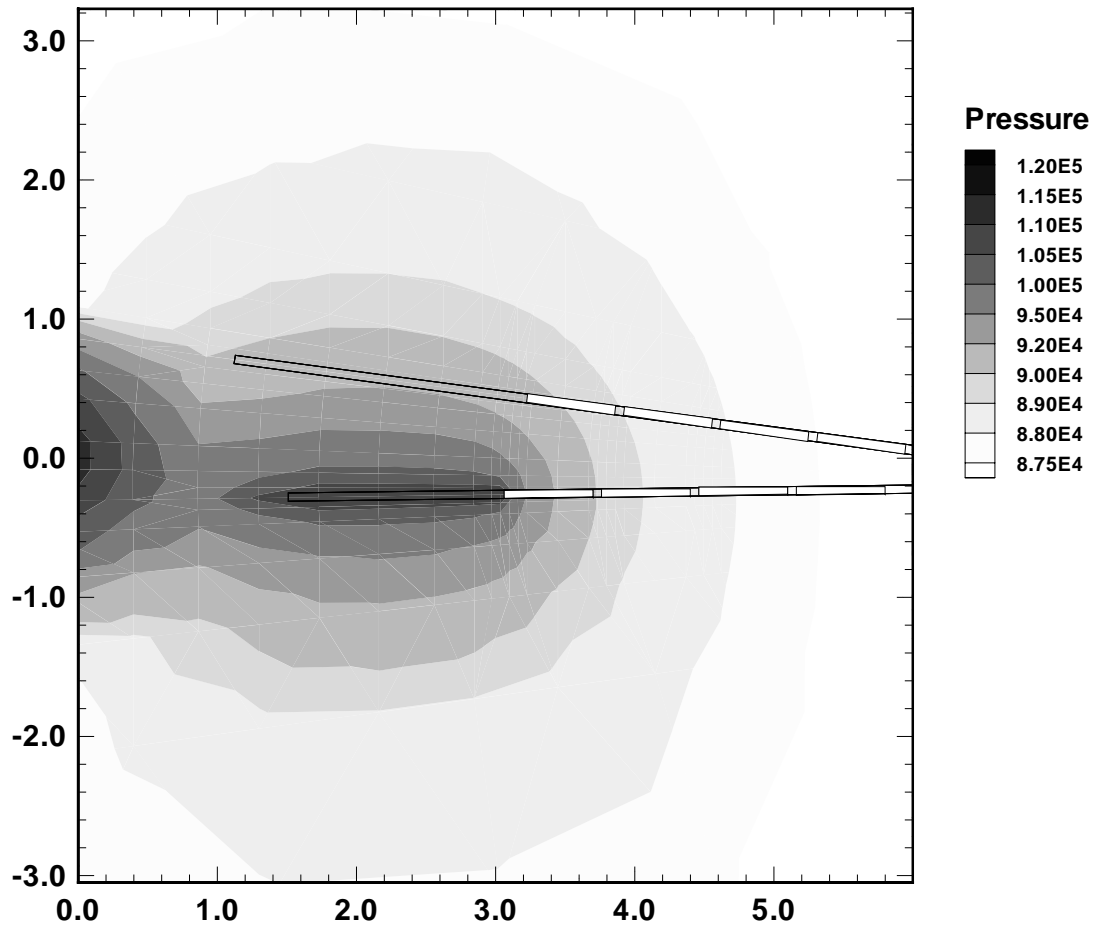


Figure 5.2-2 Steady state pressure (in Pa) for constant flow air injection in Zone 3 of Borehole 18 for injection test performed at 77 days. Results are shown in test hole plane (i.e. XZ - cross section at $Y = 4.25$ m).

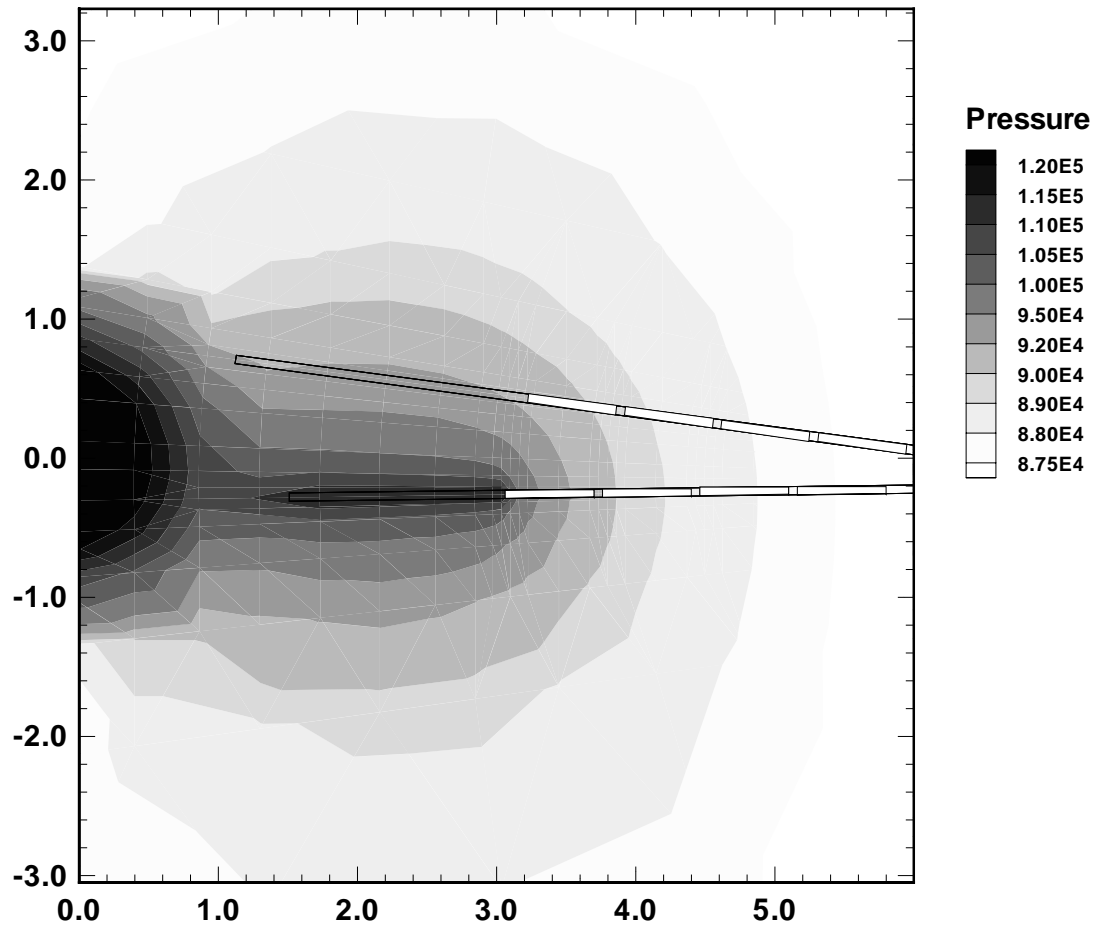


Figure 5.2-3 Steady state pressure (in Pa) for constant flow air injection in Zone 3 of Borehole 18 for injection test performed at 6 months. Results are shown in test hole plane (i.e. XZ - cross section at $Y = 4.25$ m).

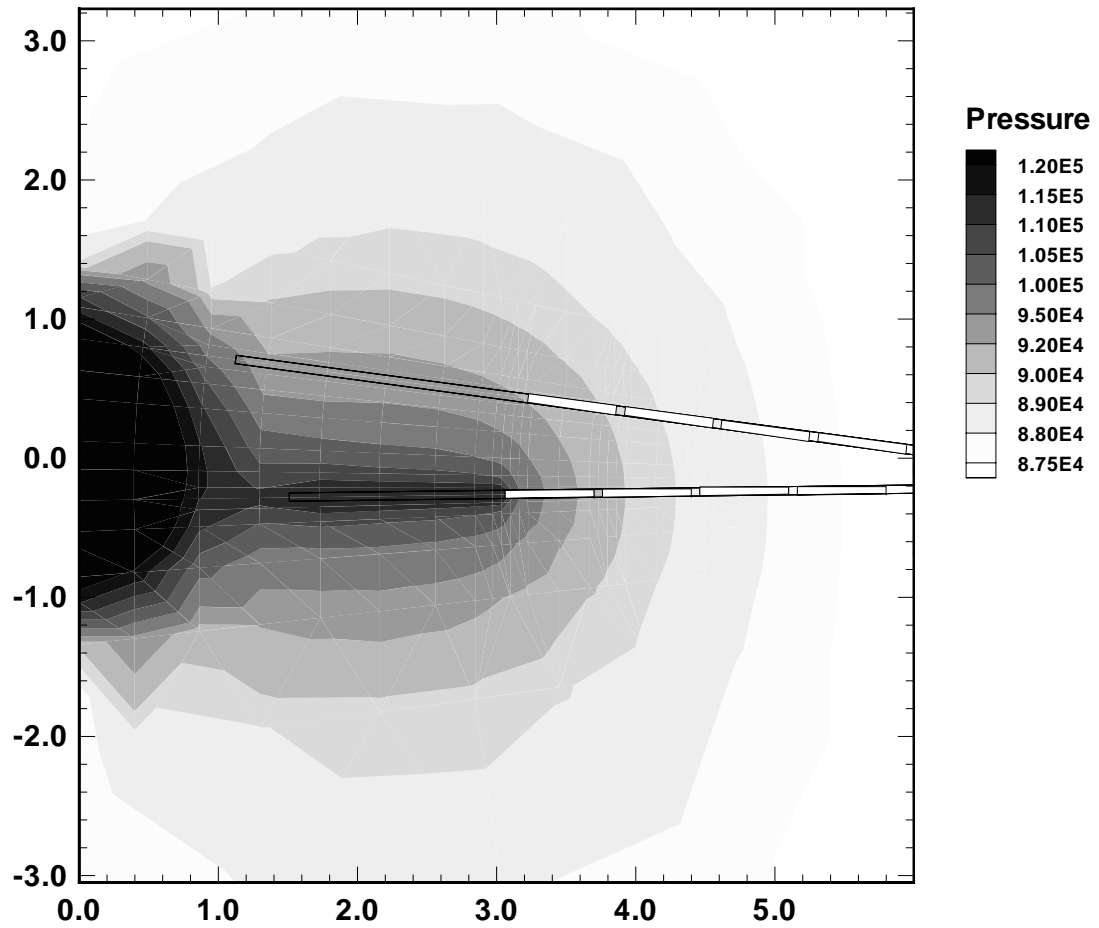


Figure 5.2-4 Steady state pressure (in Pa) for constant flow air injection in Zone 3 of Borehole 18 for injection test performed at 9 months. Results are shown in test hole plane (i.e. XZ - cross section at Y = 4.25 m).

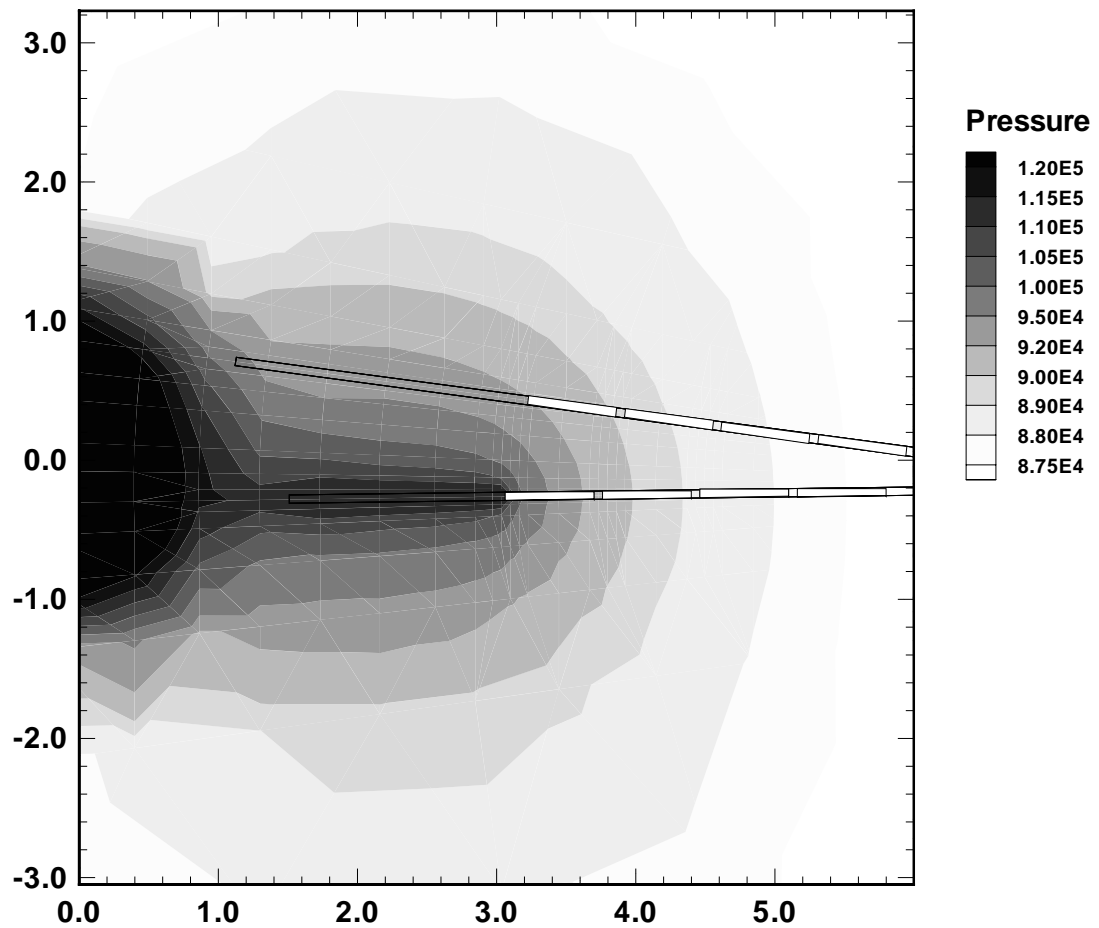


Figure 5.2-5 Steady state pressure (in Pa) for constant flow air injection in Zone 3 of Borehole 18 for injection test performed at 1 year. Results are shown in test hole plane (i.e. XZ - cross section at $Y = 4.25$ m).

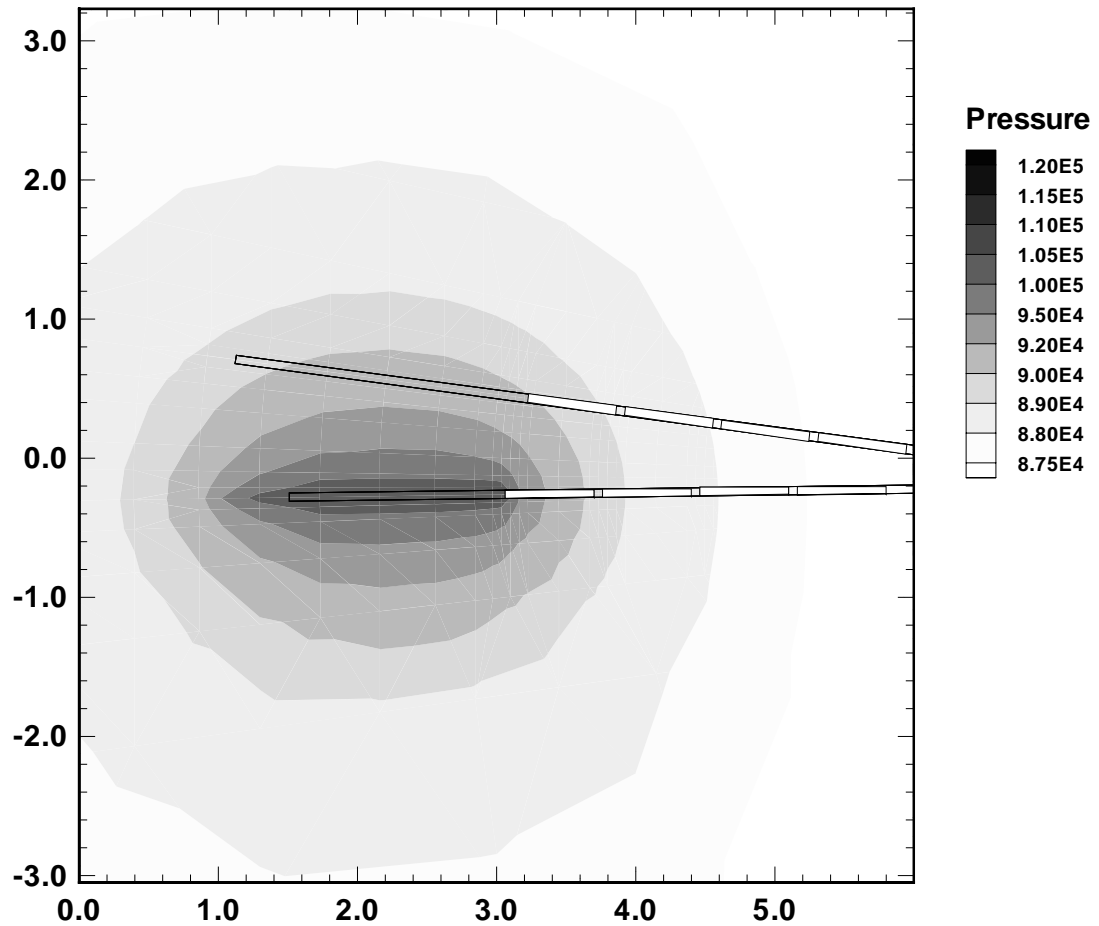


Figure 5.2-6 Steady state pressure (in Pa) for constant flow air injection in Zone 3 of Borehole 18 for injection test performed at 15 months for a 1 year heating period. Results are shown in test hole plane (i.e. XZ - cross section at $Y = 4.25$ m).

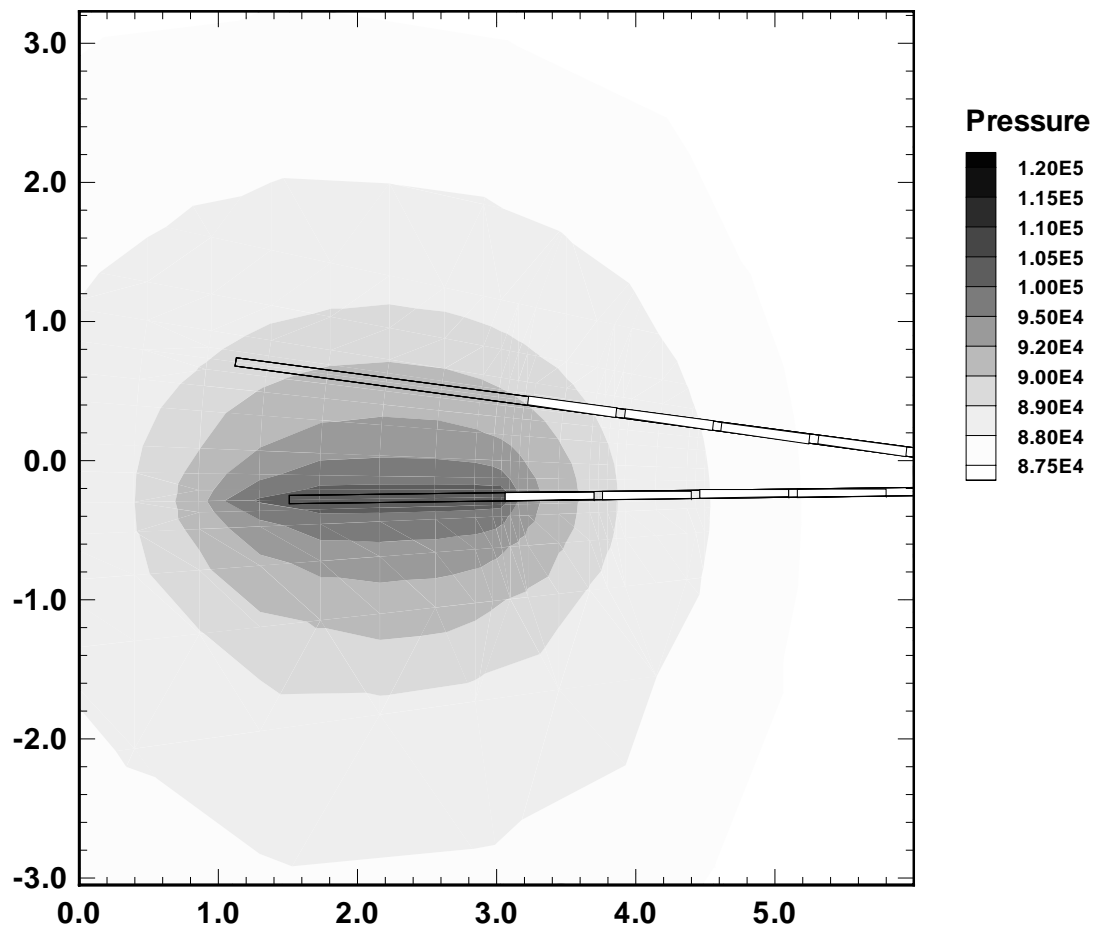


Figure 5.2-7 Steady state pressure (in Pa) for constant flow air injection in Zone 3 of Borehole 18 for injection test performed at 18 months for a 1 year heating period. Results are shown in test hole plane (i.e. XZ - cross section at $Y = 4.25$ m).

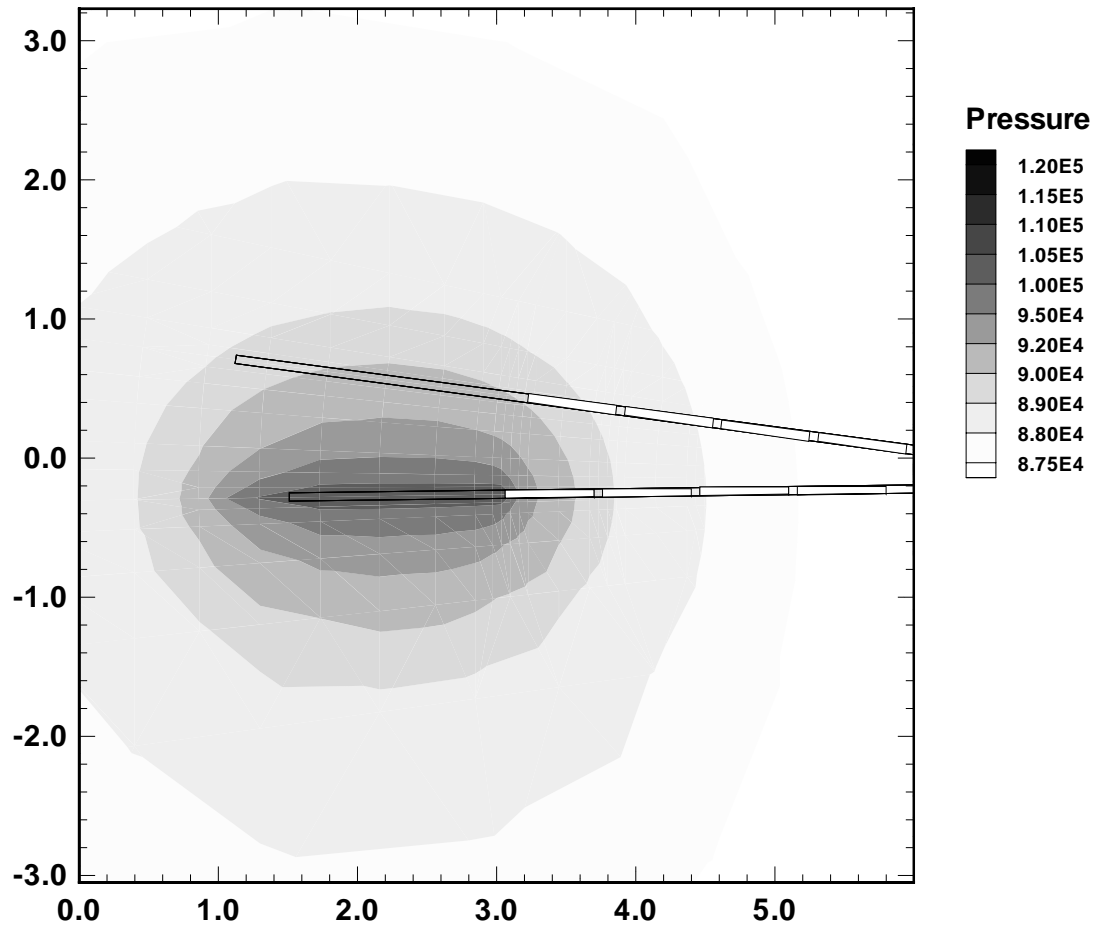


Figure 5.2-8 Steady state pressure (in Pa) for constant flow air injection in Zone 3 of Borehole 18 for injection test performed at 21 months for a 1 year heating period. Results are shown in test hole plane (i.e. XZ - cross section at $Y = 4.25$ m).

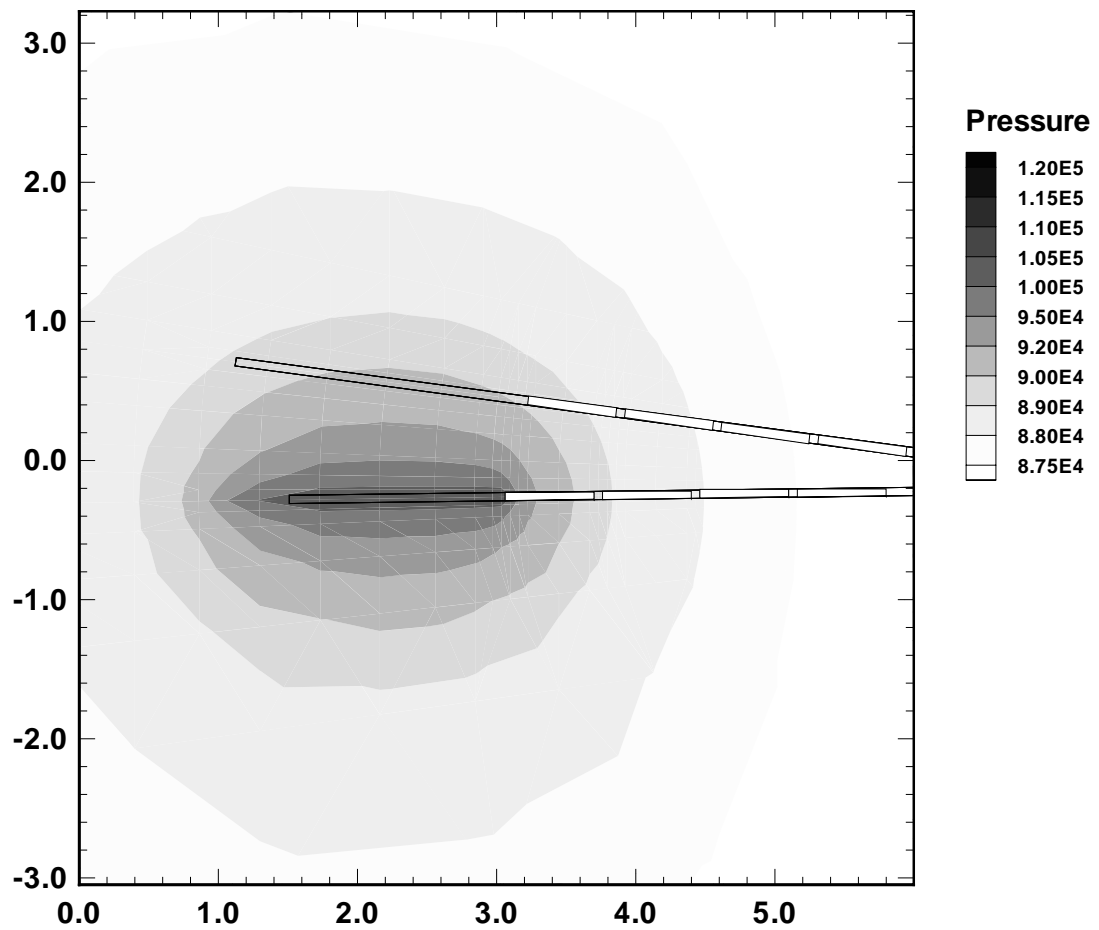


Figure 5.2-9 Steady state pressure (in Pa) for constant flow air injection in Zone 3 of Borehole 18 for injection test performed at 24 months for a 1 year heating period. Results are shown in test hole plane (i.e. XZ - cross section at $Y = 4.25$ m).

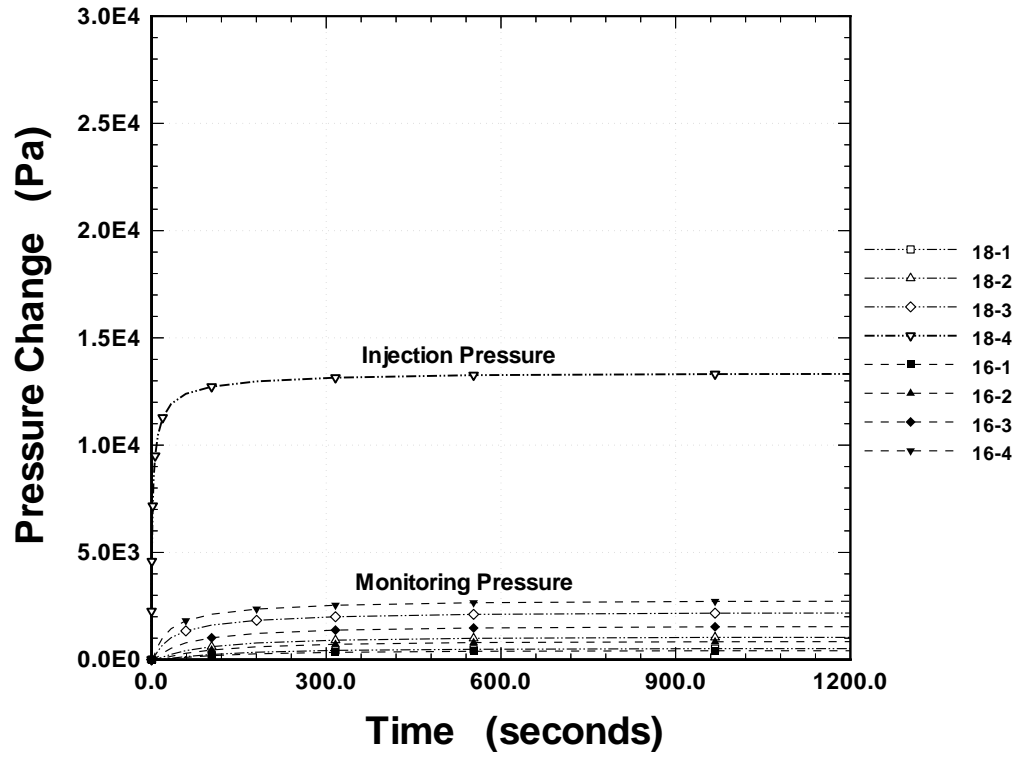


Figure 5.2-10 Pressure Response to constant flow air injection in Zone 3 of Borehole 18 for pre-heat situation.

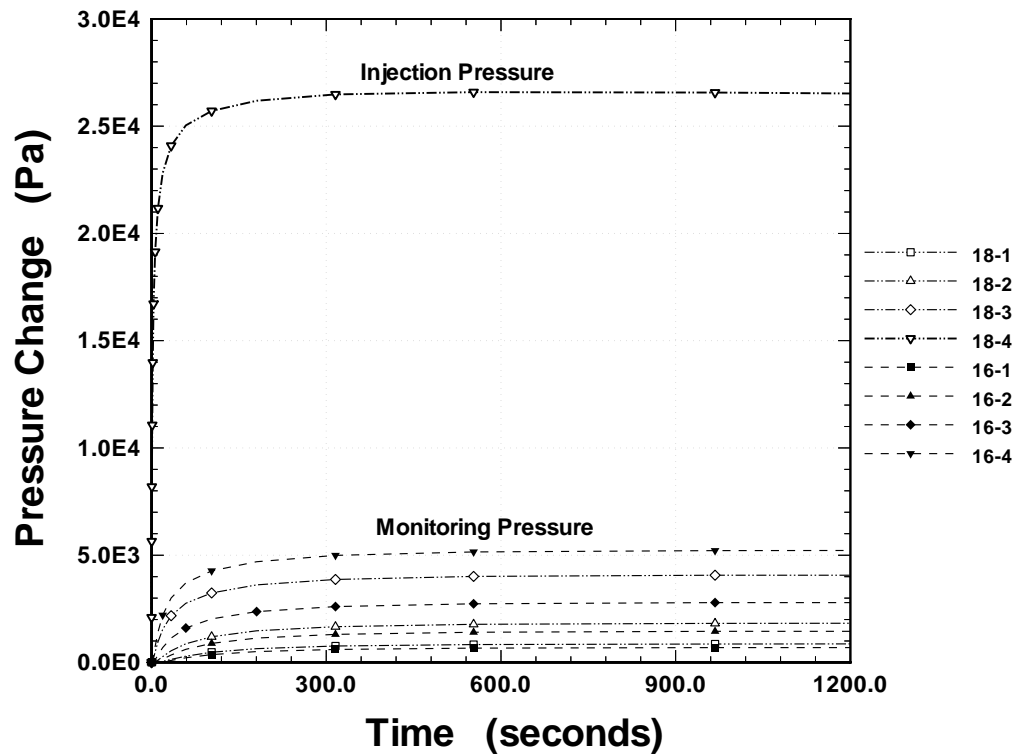


Figure 5.2-11 Pressure Response (in Pa) to constant flow air injection in Zone 3 of Borehole 18 for injection test performed at 1 year.

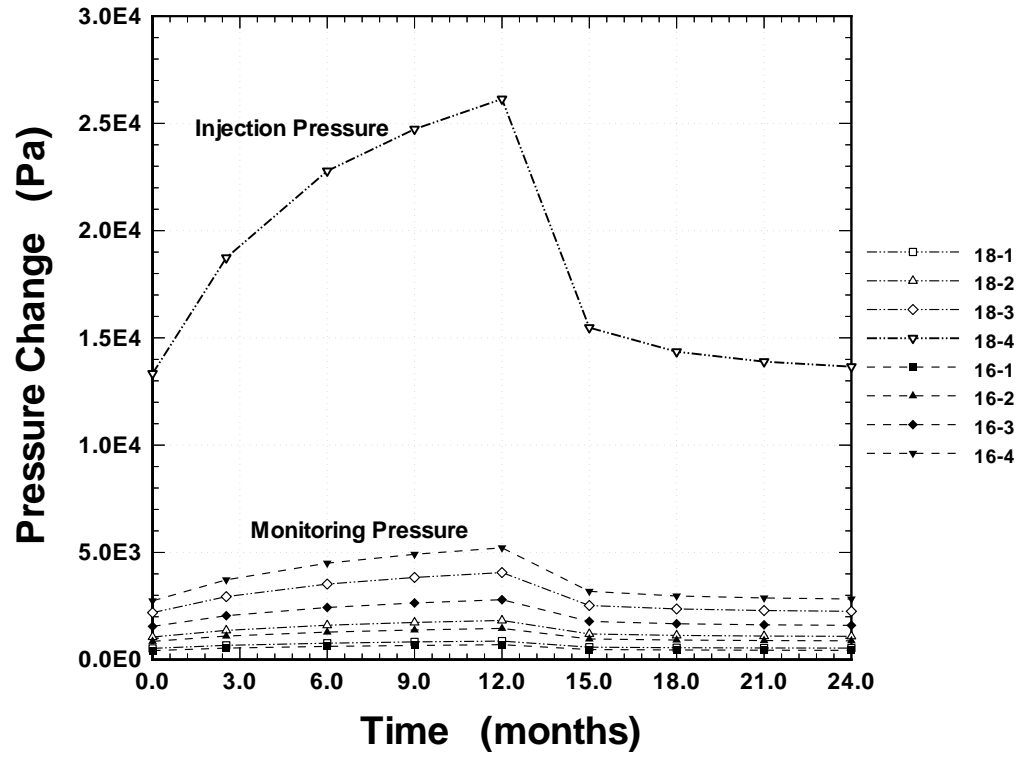


Figure 5.2-12 Steady State Pressure Response (in Pa) to constant flow air injection in Zone 3 of Borehole 18 at different test times.

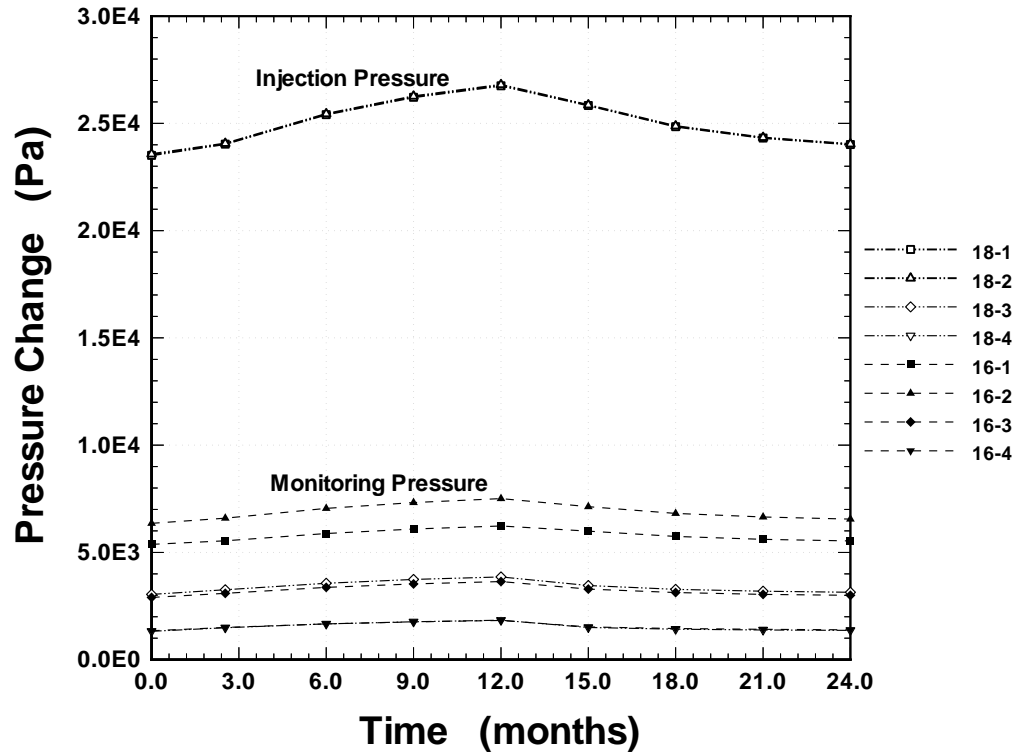


Figure 5.2-13 Steady State Pressure Response (in Pa) to constant flow air injection in Zone 1 of Borehole 18 at different test times.

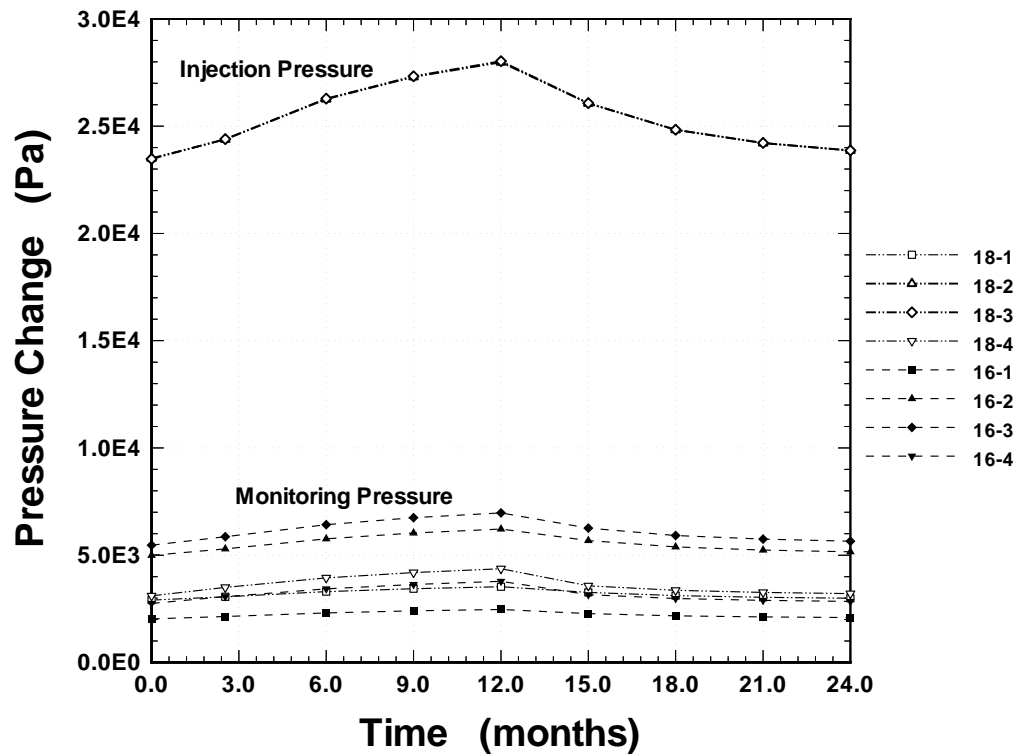


Figure 5.2-14 Steady State Pressure Response (in Pa) to constant flow air injection in Zone 2 of Borehole 18 at different test times.

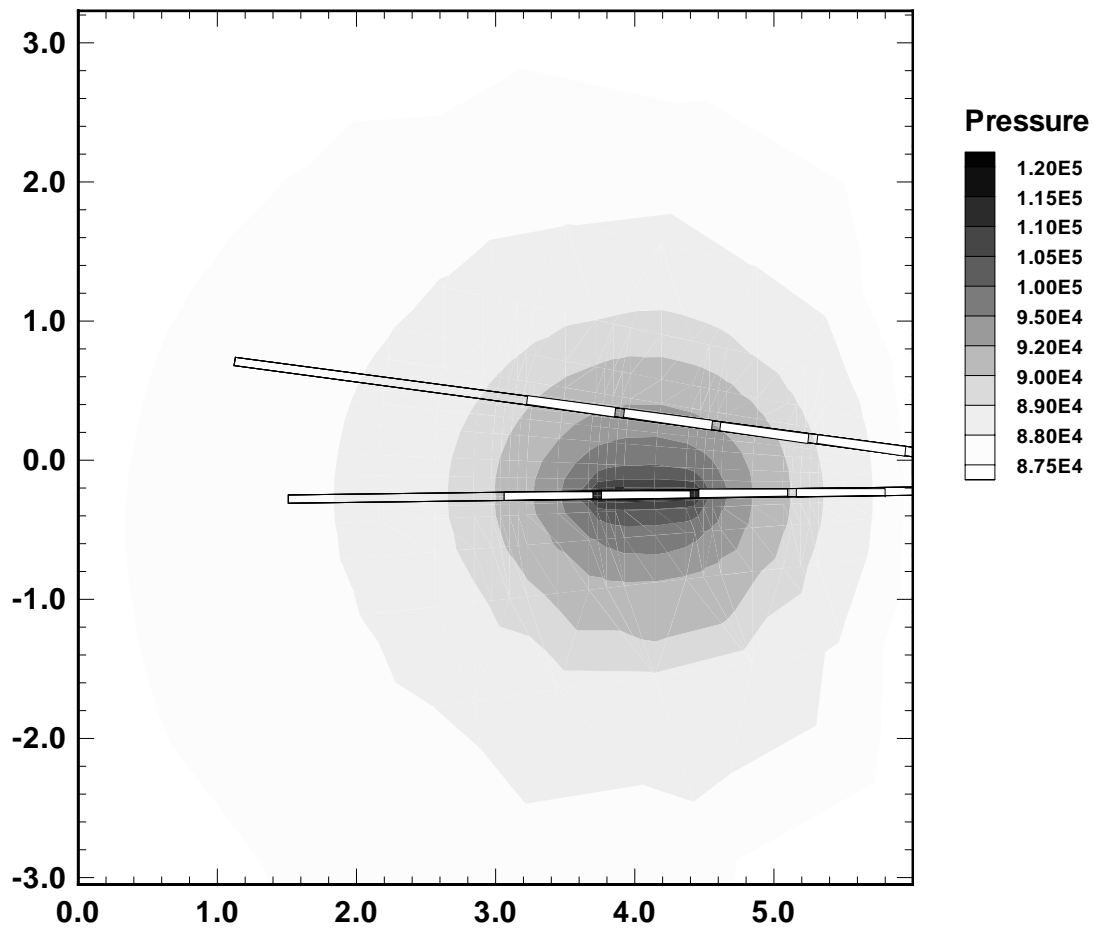


Figure 5.2-15 Steady state pressure (in Pa) for constant flow air injection in Zone 2 of Borehole 18 for pre-heat situation. Results are shown in test hole plane (i.e. XZ - cross section at $Y = 4.25$ m).

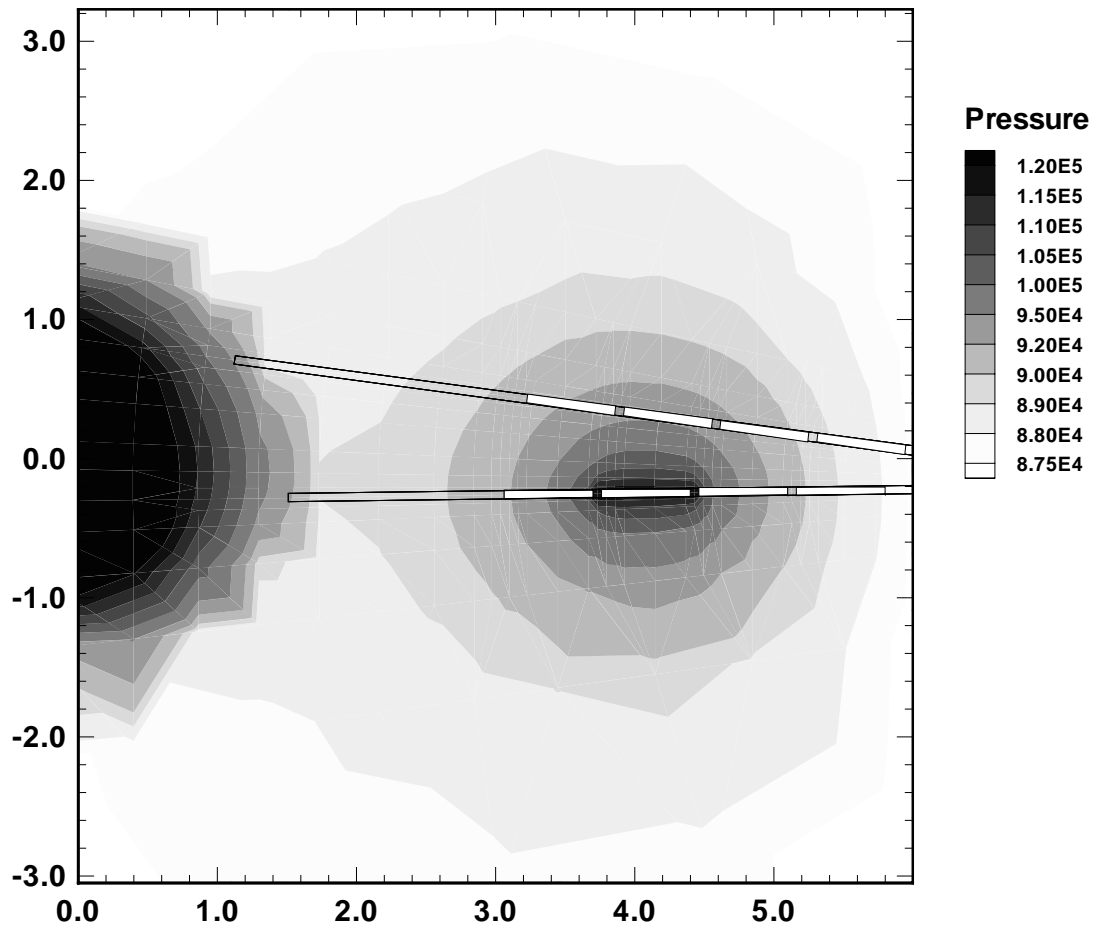


Figure 5.2-16 Steady state pressure (in Pa) for constant flow air injection in Zone 2 of Borehole 18 for injection test performed at 1 year. Results are shown in test hole plane (i.e. XZ - cross section at $Y = 4.25$ m).

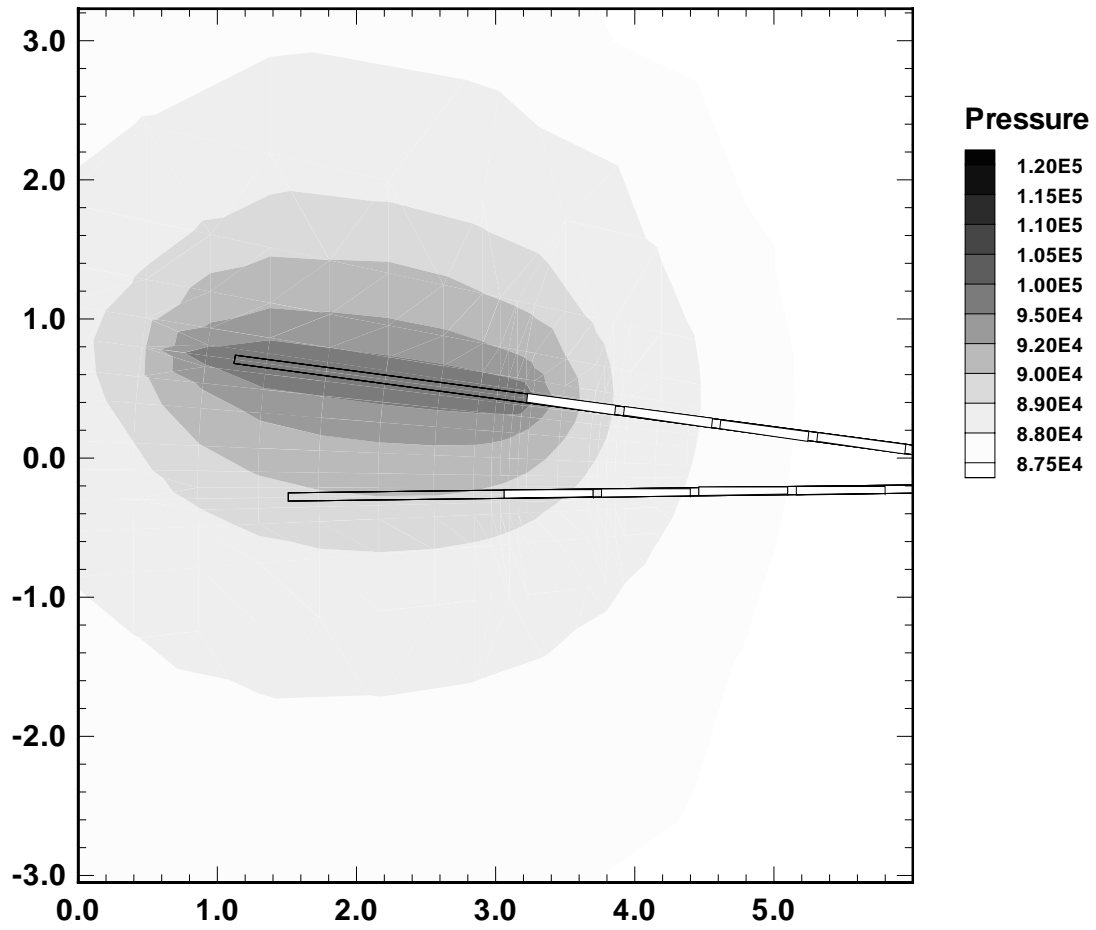


Figure 5.2-17 Steady state pressure (in Pa) for constant flow air injection in Zone 3 of Borehole 16 for pre-heat situation. Results are shown in test hole plane (i.e. XZ - cross section at $Y = 4.25$ m).

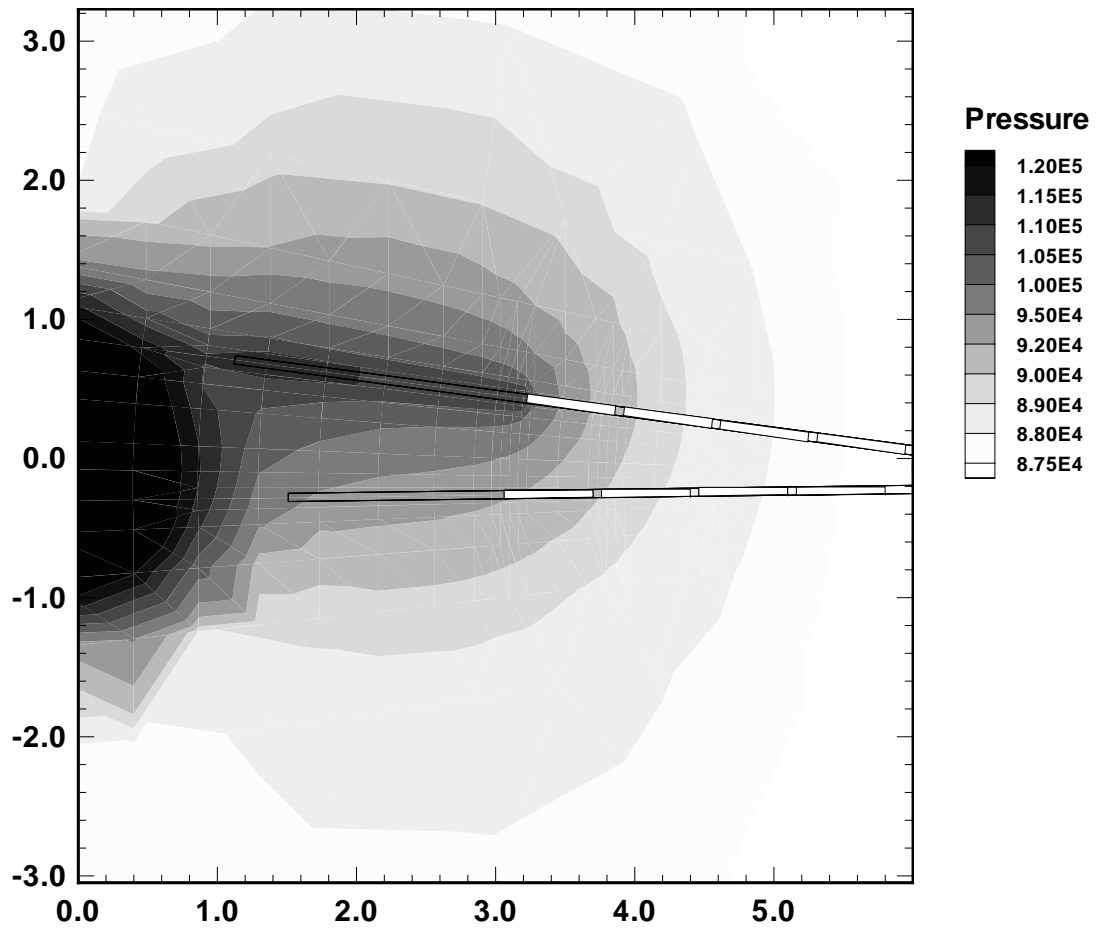


Figure 5.2-18 Steady state pressure (in Pa) for constant flow air injection in Zone 3 of Borehole 16 for injection test performed at 1 year. Results are shown in test hole plane (i.e. XZ - cross section at $Y = 4.25$ m).

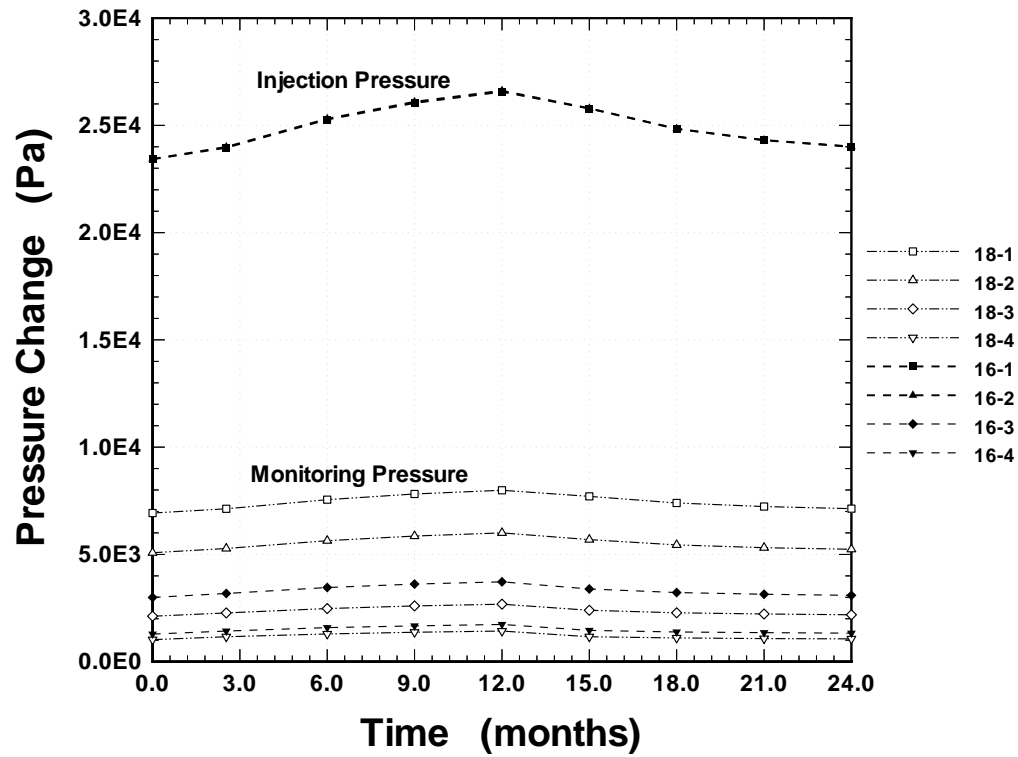


Figure 5.2-19 Steady State Pressure Response (in Pa) to constant flow air injection in Zone 1 of Borehole 16 at different test times.

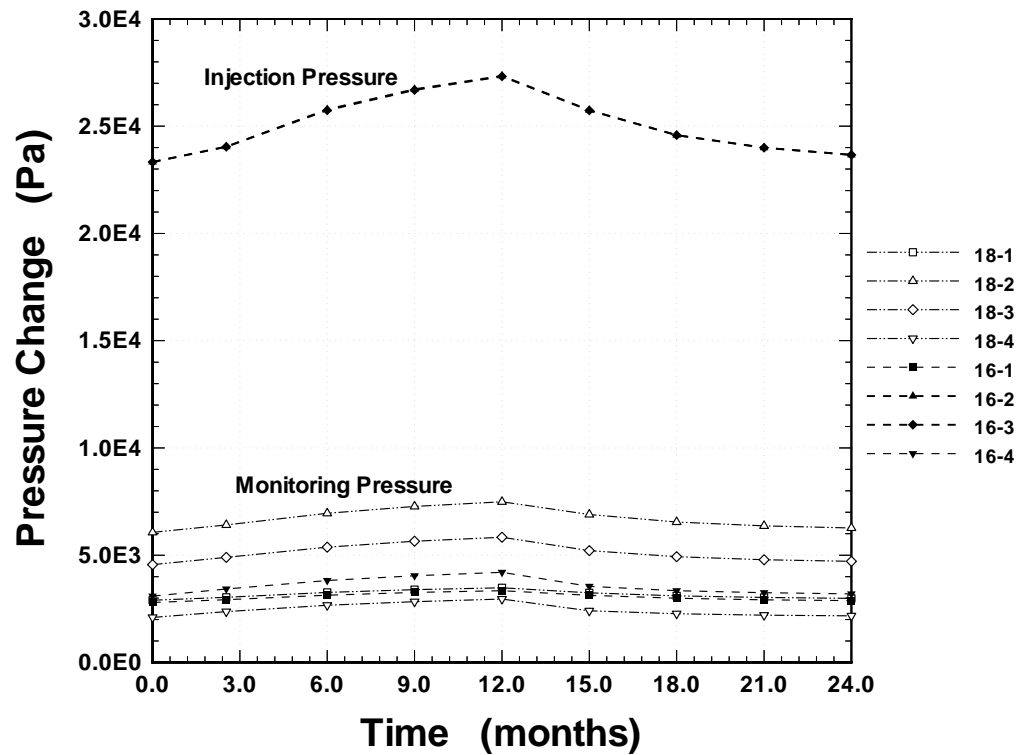


Figure 5.2-20 Steady State Pressure Response (in Pa) to constant flow air injection in Zone 2 of Borehole 16 at different test times.

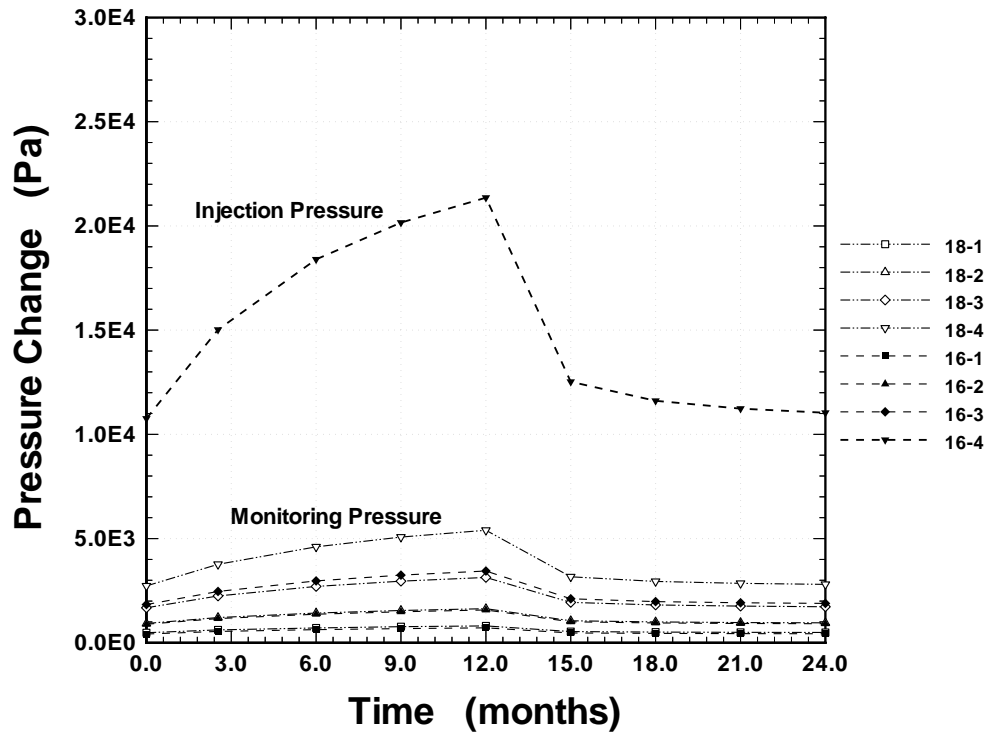


Figure 5.2-21 Steady State Pressure Response (in Pa) to constant flow air injection in Zone 3 of Borehole 16 at different test times.

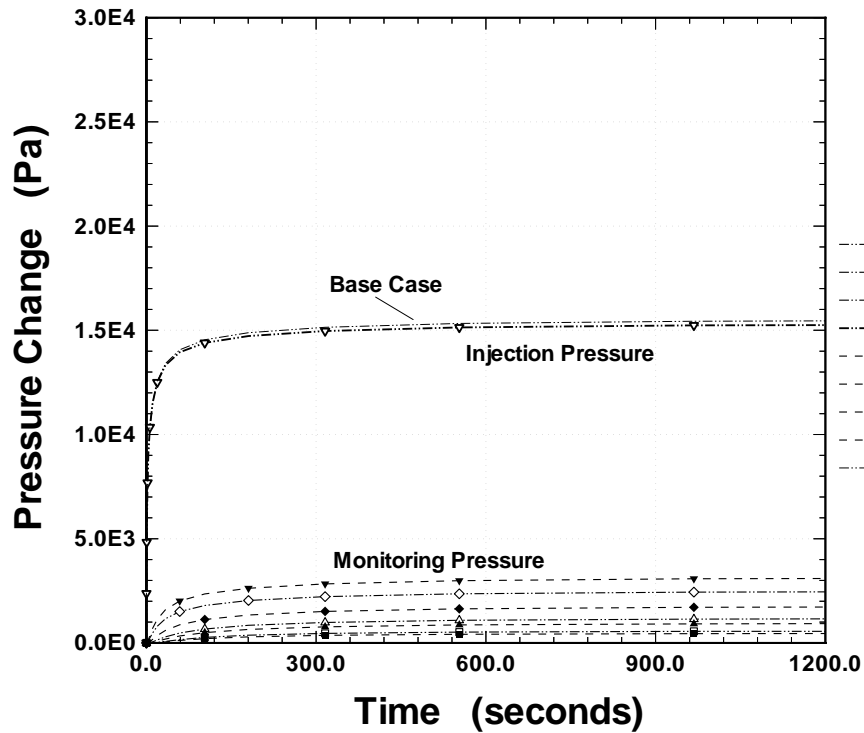


Figure 5.2-22 Pressure Response (in Pa) to constant flow air injection in Zone 3 of Borehole 18 for injection test performed at 1 year after a 9 month heating period. Injection pressure for test performed at 15 months after a 1 year heating period is also given, indicated as Base Case.

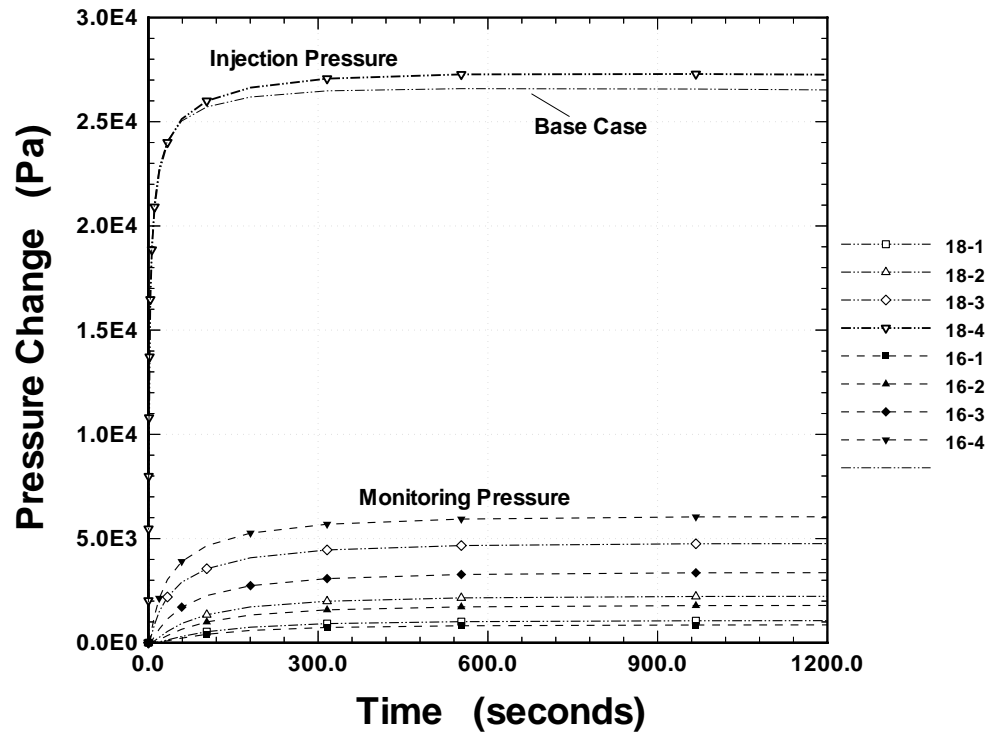


Figure 5.3-1 Pressure Response (in Pa) to constant flow air injection in Zone 3 of Borehole 18 for injection test performed at 1 year in a fully homogeneous domain. Injection pressure for Base Case is also given.

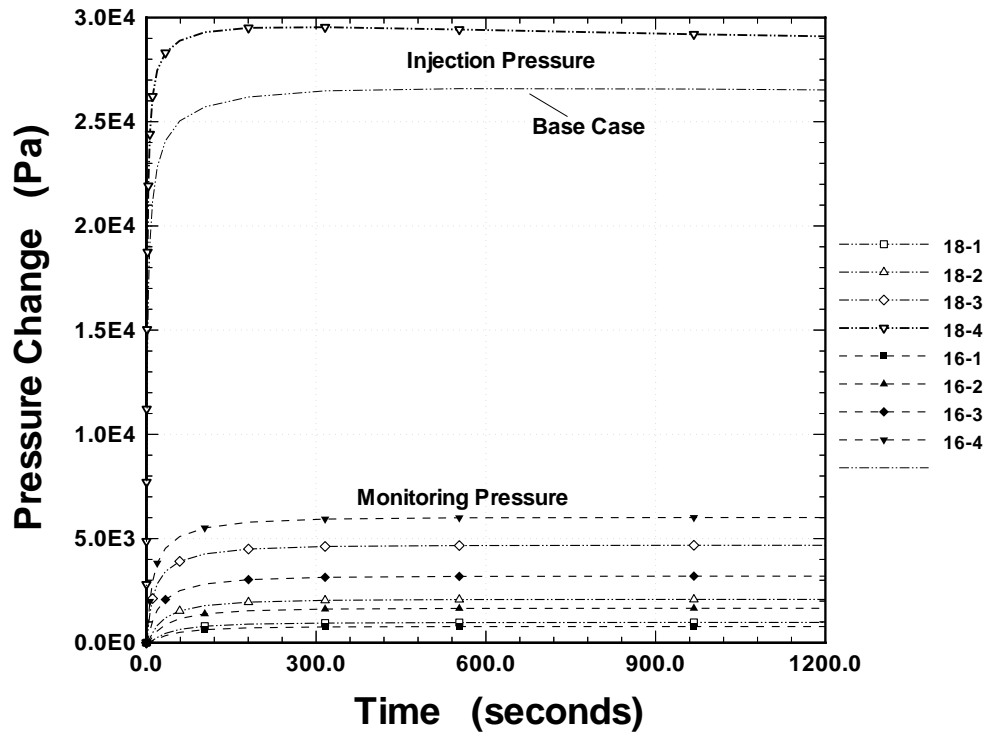


Figure 5.4-1 Pressure Response (in Pa) to constant flow air injection in Zone 3 of Borehole 18 at for injection test performed at 1 year for case with high initial saturation. Injection pressure for Base Case is also given.

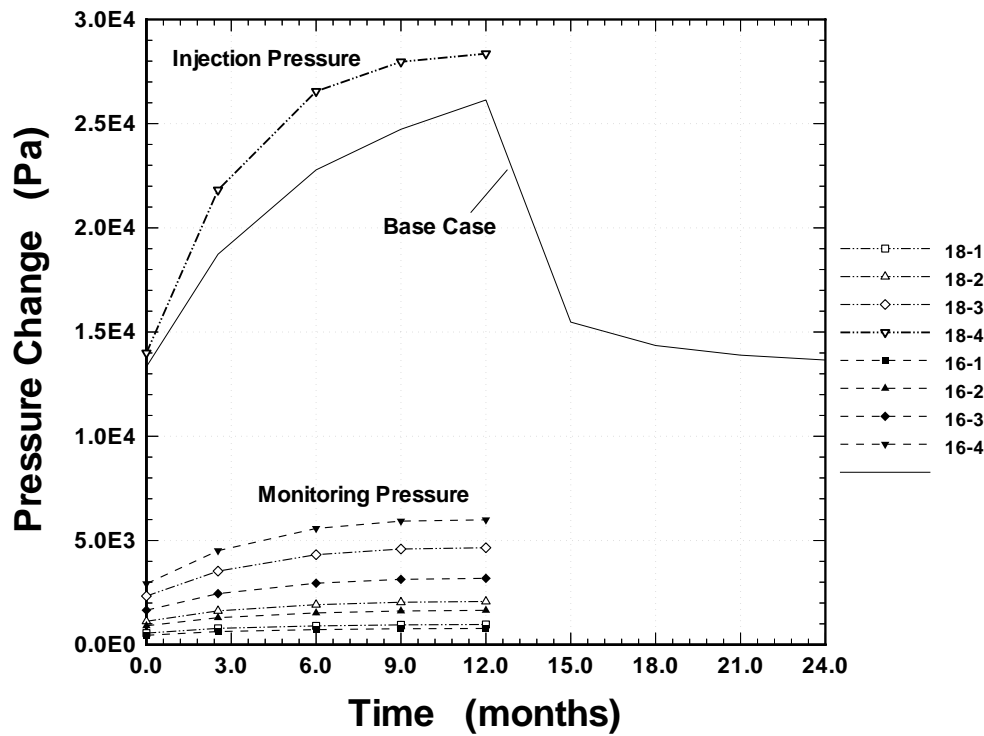


Figure 5.4-2 Steady State Pressure Response (in Pa) to constant flow air injection in Zone 3 of Borehole 16 at different test times for case with high initial saturation. Injection pressure for Base Case is also given.

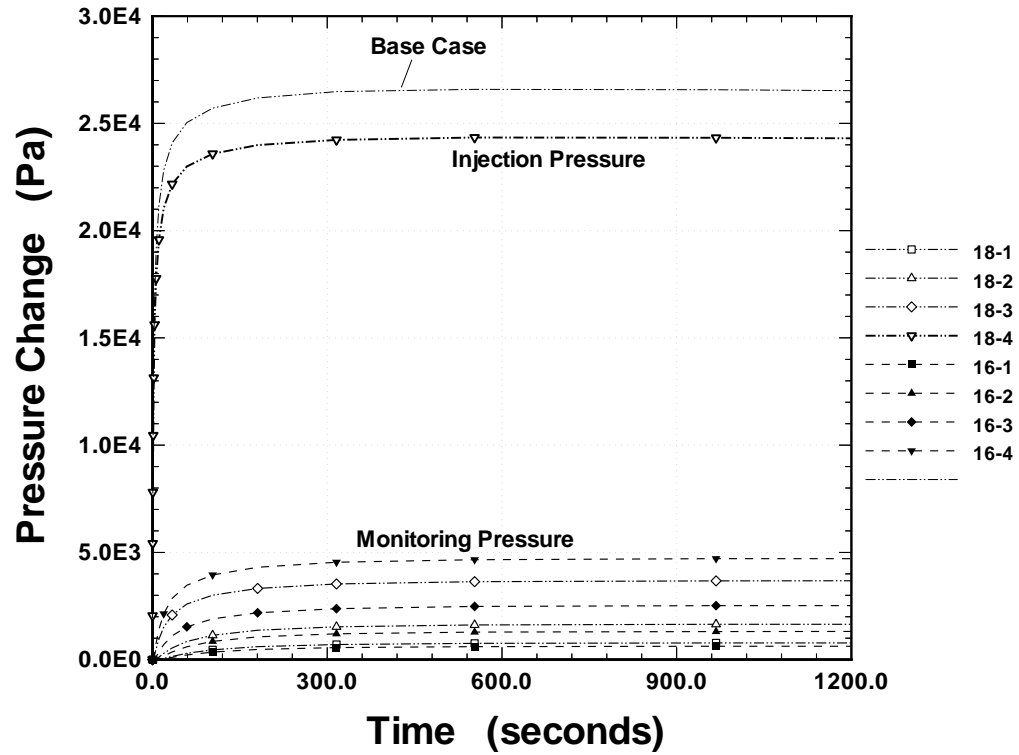


Figure 5.5-1 Pressure Response (in Pa) to constant flow air injection in Zone 3 of Borehole 18 for injection test performed at 1 year for case with different gas relative permeability formulation. Injection pressure for Base Case is also given.

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